

IN THE SPECIFICATION:

Please insert the following paragraph to the specification on page 1, line 4, prior to the FIELD OF THE INVENTION:

CROSS-REFERENCE TO RELATED APPLICATIONS

B<sup>1</sup>  
This application is a continuation of U.S. patent application serial number 09/102,491, 1998, now U.S. patent No. 6,238,876, filed on June 22, 1998, which claims benefit of priority to U.S. provisional application serial no. 60/050,286, filed on June 20, 1997, all of which applications are incorporated herein by reference in their entireties.

Please insert the following paragraph to page 7, line 19 :

B<sup>2</sup>  
FIGURE 7 shows Gli1, Gli3, Shh and S17 expression in BCC and SCC by RT-PCR.

Please substitute the following amended paragraph for the paragraph on page 13, lines 8-21:

RNA Isolation and RT-PCR

B<sup>3</sup>  
RNA from frozen excisions was extracted by the guanidinium isothiocyanate, acid phenol method. Samples were immediately dissolved in guanidinium. cDNA was made with random hexamers and BRL Superscript reverse transcriptase. PCR was performed at 57° C. for 40 cycles with the following primers to human Gli1, Gli1-U: CAGAGAATGGAGCATCCTCC (SEQ ID NO:1) and Gli1-D: TTCTGGCTCTTCCTGTAGCC (SEQ ID NO: 2) yielding 412 bp product; to human Gli3, Gli3-U: GCAGCCACAGAATGTCC (SEQ ID NO: 3) and Gli3-D: AGGGATATCCAATCGAGGAATCG (SEQ ID NO: 4) yielding 1 293 bp product; to human Shh, Shh-U2: GAAGATCTCCAGAAACTCC (SEQ ID NO: 5) and Shh-D: TCGTAGTGCAGAGACTCC (SEQ ID NO: 6) yielding a 233 bp product; and to mouse S17 which works well with human cDNA, S17-U: GCTATGTCACGCATCTGATG (SEQ ID NO: 7) and S17-D: CCTCAATGATCTCCTGATC (SEQ ID NO: 8) yielding a 137 bp product. The RT-PCR Shh clone used to make RNA probes derived from a reaction using Shh-U1: AGATGTCTGCTGCTAGTCC (SEQ ID NO: 9) and Shh-D.